

Studyladder's Rapid Recall: The complete number drill program

Rationale:

Number skills are a necessary foundation for success in Mathematics. These are skills that take time to develop and are achieved in sequential steps. Studyladder's Rapid Recall Number Program is designed to support students as they move through these stages of development. It promotes self-confidence and helps them achieve lifelong number skills.

How does the Rapid Recall Number Program work?

There are over 80 sequential levels in Studyladder's Rapid Recall Number Program. The aim of the program is for students to prepare at home or school for each daily evaluation, which only takes 10 minutes.

Each level has three components:

- **Online practice games**
Online practice games are designed to be given as homework to give each student daily practise. Questions are randomly generated so they are different every time a student logs on. Games can be completed as many times as they like.
- **Online evaluations**
Students are given 10 minutes to achieve 100% in a 20 question number skill evaluation activity. When a student achieves 100%, they are awarded with a badge and can move to the next level.
- **Printable sheets**
Printable sheets are designed to be used as practise for students who do not have access to online activities. Students can select practice sheets that have 20, 30 or 100 questions. Teachers may also choose to use the 20 question sheets within their classrooms for student evaluation.

Every sheet is auto-generated and has different questions each time. Students can mark their own work as the answers are provided in a folded section at the bottom.

How do I use the Rapid Recall Program with my students?

1. To begin, teachers need to set a starting point for each student based on their knowledge of number skills.
2. Use the **practice activities** to help students prepare for the daily tests. Students can complete **online practice games** or **printable sheets** (or both!) as homework.

3. **Evaluation Test:** Teachers conduct a 20 question evaluation test every day using printables or online evaluations. When a student achieves 100% they progress to the next number skill.

The **Progress tracking system** will keep records of each student's progress. The Progress tracking system will only work if students are logged into their Studyladder accounts.

4. **Printed sheets:** Alternatively, evaluation testing can be completed using printed sheets. Teachers can print out sets of tests for students to access each day.

Printable sheets are randomly generated. Answers for each test are printed at the bottom of each sheet. Students simply fold the answers out of sight for the duration of the test and upon completion can mark the test themselves.

Class Progress Recording Sheets can also be printed for teachers to keep track of student progress.

Do I need to have a class set up in Studyladder to use Rapid Recall?

Students are able to access the Rapid Recall Program without a username and password (however their results, rewards and the progress tracking system will be unavailable to them).

Teachers without class accounts can distribute an **information slip** to each student that includes a direct link to Studyladder's Rapid Recall.

How to use WITHOUT Studyladder accounts?

To show students how to access the Rapid Recall page:

1. Select the '**Information Slips for Students**' button
2. Print and distribute to students

To keep a record of student progress, print the Progress Recording sheets:

1. Select '**Progress Recording Sheets**' button
2. Print relevant pages for your class

Select a starting point for each student using the skills criteria on the Recording sheets. There are over 80 sequential number skills in the program. (Although there are no restrictions, it is best to have students work through the levels in order).

What if I already have a class set up?

Students are able to access Studyladder's Rapid Recall Program as many times as they wish using their individual login details. Teachers can distribute an information slip to each student that includes their login username and password.

How to use WITH Studyladder accounts?

To print student login information slips for your class:

1. Select the 'Information Slips for Students' button.
2. Print information slips

Monitor student progress using the Progress Tracking System:

If students login and complete the online evaluation they will receive a medal each time they achieve 100% (20 correct questions in 10 minutes.) Studyladder's online tracking system automatically monitors progress and indicates each student's current level. Teachers and parents can access the results from their accounts.

Monitor student progress using printed recording sheets:

1. Select 'Progress Recording Sheets' button
2. Print relevant pages for your class.

There are over 80 sequential number skills in the program. (Although there are no restrictions, it is best to have students work through the levels in order).

Daily Testing Tips:

- Test student progress daily if possible. Online practice games and evaluations are powerful tools for motivating students!
- Use the whiteboard timer provided for printed evaluations
- Keep printed sheets in a filing system for easy access.
- You can choose whether to use online activities or printed materials. You can even use a combination of both. It is up to you. Just use the method that best suits you and your students.
- Regular practise and testing is the only way to master number skills.